

NOTICE OF INTENT TO REISSUE A HAZARDOUS WASTE POST-CLOSURE PERMIT

The Tennessee Department of Environment and Conservation's (TDEC) Division of Solid Waste Management (DSWM) proposes to reissue a hazardous waste post-closure permit to Severn Trent Laboratories, Inc. (STL), EPA I.D. Number TND 05 469 2967, located at 5815 Middlebrook Pk, Knoxville, TN. The permit would include the continued post-closure care and monitoring of the one hazardous waste closed disposal unit.

The first post-closure permit (Tennessee Permit Number TNHW-080) was issued to STL (formerly owned by Quanterra (1993–2000), IT Corporation (1981–1993), and Stewart Laboratories (1975–1981)) on September 30, 1992. This permit was valid for 10 years and was to expire on September 30, 2002. DSWM received the Part A and Part B permit renewal applications from STL on May 14, 2003, thus, enabling the facility to continue post-closure care and monitoring under the current permit until a final decision is made. Prior to submittal, STL conducted a pre-application meeting on May 12, 2003, as public noticed on April 12, 2003, in the Knoxville News Sentinel. No members of the community attended the meeting.

The permit, if reissued, will require STL to continue post-closure care and monitoring for the one hazardous waste closed land disposal unit. The former land disposal unit consisted of one 4-ft² by 4-ft deep solvent waste disposal area and one 6-ft diameter by 4-ft deep acid waste disposal area. The bottom of this disposal unit was filled with limestone. The unit was constructed in May 1975 and was removed from service in October 1983. The former land disposal unit was excavated, and 25 yd³ of the limestone, waste source materials, and soil were removed and shipped off-site for disposal as hazardous waste. The area was formally closed as a landfill in June 1988 by capping with a compacted clay and plastic liner. The closure certification was received by TDEC on September 19, 1988, and the site was verified closed on January 22, 1991. The proposed permit also requires the facility to conduct continued groundwater monitoring, maintenance, and security of the closed unit.

Also included as part of this draft permit are the corrective action conditions for the solid waste management units (SWMUs) and areas of concern (AOCs). STL shall be required to investigate any releases of hazardous waste or hazardous constituents pursuant to this permit at the facility regardless of the time at which waste was placed in a unit and to take appropriate corrective action for any such releases. These conditions also require notification of imminent hazards, and when applicable, compliance with the requirements developed under land disposal restrictions and organic air emission standards.

The permit is proposed to be reissued under the authority of the Tennessee Hazardous Waste Management Act of 1977, as amended, Tennessee Code Annotated, Section 68-212-101 et seq., and Tennessee Rule Chapter 1200-1-11, Hazardous Waste Management.

Copies of the facility's application, draft permit, fact sheet and public notice are available for public inspection at the West Knoxville Branch Library, 6800 Kingston Pike, Knoxville, TN (865-588-8813). These materials are also available for public inspection during normal business hours, 8:00 a.m. to 4:30 p.m., Monday through Friday, except legal holidays, at the TDEC Knoxville Environmental Assistance Center, Public Access Area, 2700 Middlebrook Dr., Suite 220, Knoxville, TN 37921 (865-594-6035); or at DSWM's Central Office, 5th Floor, L & C Tower, 401 Church St., Nashville, TN 37243-1535 (615-532-0780).

Any interested person wishing to request a public hearing or submit written comments on DSWM's proposal or obtain further information can contact: Ms. Dilraj Mokha; Treatment, Storage and Disposal Section; Division of Solid Waste Management; TDEC; 5th Floor, L & C Tower; 401 Church St.; Nashville, TN 37243-1535; telephone 615-532-0821; or e-mail to Dilraj.Mokha@state.tn.us. **All comments must be received by 4:30 p.m., September 3, 2004, to assure consideration.** After considering all public comments received, the DSWM Director will issue a final permit decision and a Response to Comments.

TDEC is committed to principles of equal opportunity, equal access and affirmative action. Contact the EEO/AA Coordinator at 1-888-867-7455 or the ADA Coordinator at 1-866-253-5827 for further information. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Persons who wish to be on DSWM's mailing list should request a Mailing List Request form by calling or writing: Public Participation Officer; Division of Solid Waste Management; TDEC; 5th Floor, L & C Tower; 401 Church St.; Nashville, TN 37243-1535; phone 615-532-0798; or e-mail Solid.Waste@state.tn.us.

NOTICE ISSUED: July 21, 2004

